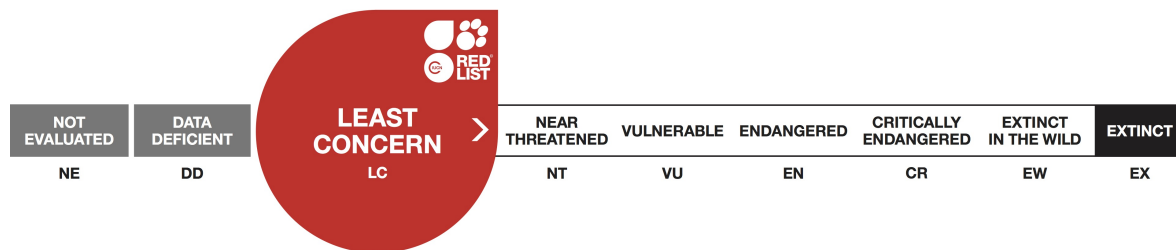


# *Pittosporum obovatum*

Assessment by: Gemmill, C. *et al.*



View on [www.iucnredlist.org](http://www.iucnredlist.org)

**Short citation:** Gemmill, C. *et al.* 2017. *Pittosporum obovatum*. *The IUCN Red List of Threatened Species* 2017: e.T82948190A82951862. <http://dx.doi.org/10.2305/IUCN.UK.2017-3.RLTS.T82948190A82951862.en> [see full citation at end]

**Copyright:** © 2017 International Union for Conservation of Nature and Natural Resources

*Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.*

*Reproduction of this publication for resale, reposting or other commercial purposes is prohibited without prior written permission from the copyright holder. For further details see [Terms of Use](#).*

*The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission](#) (SSC) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [Arizona State University](#); [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); and [Zoological Society of London](#).*

*If you see any errors or have any questions or suggestions on what is shown in this document, please provide us with [feedback](#) so that we can correct or extend the information provided.*

## Taxonomy

Kingdom	Phylum	Class	Order	Family
Plantae	Tracheophyta	Magnoliopsida	Rosales	Pittosporaceae

**Taxon Name:** *Pittosporum obovatum* Guillaumin

**Taxonomic Source(s):**

Tirel, Ch. and Veillon, J.-M. 2002. *Flore de la Nouvelle-Calédonie, tome 24. Pittosporaceae*. Museum d'Histoire Naturelle, Paris.

## Assessment Information

**Red List Category & Criteria:** Least Concern [ver 3.1](#)

**Year Published:** 2017

**Date Assessed:** July 24, 2015

**Justification:**

*Pittosporum obovatum* is an endemic small tree of New Caledonia, occurring only on îles Loyauté. *Pittosporum obovatum* occurs in dense forest and secondary open scrub on emerged coral formations. An abundant species, *P. obovatum* does not appear to be threatened in the short term thanks to it being adapted to growing in a stressed environment. As a consequence, *P. obovatum* is assessed as Least Concern (LC).

## Geographic Range

**Range Description:**

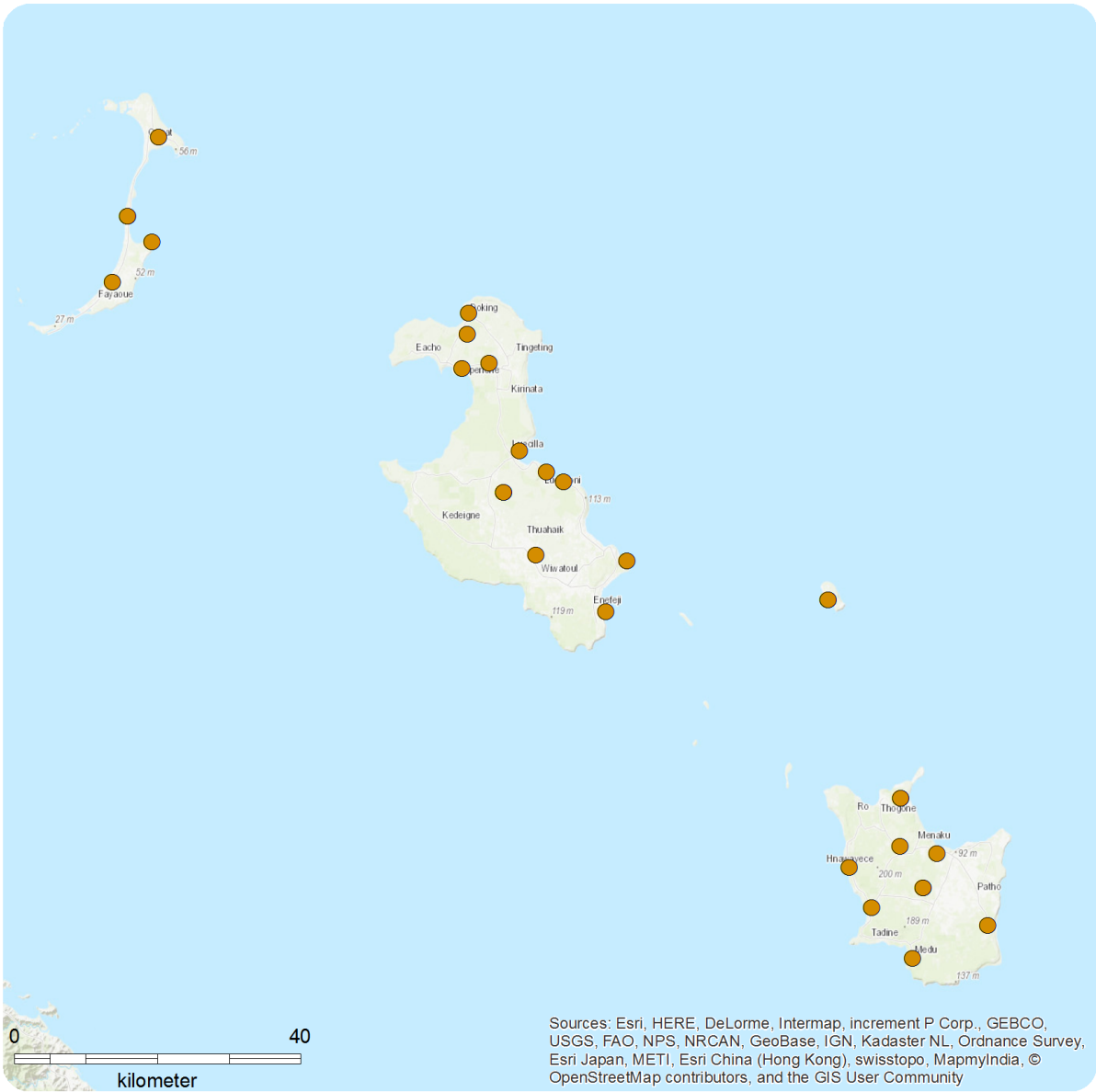
*Pittosporum obovatum* is an endemic small tree of New Caledonia, occurring only on the Loyauté islands.

**Country Occurrence:**

**Native:** New Caledonia

# Distribution Map

*Pittosporum obovatum*

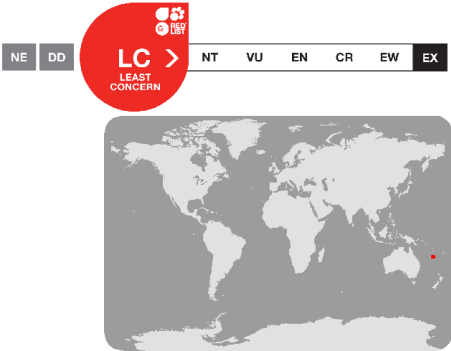


Range

- Extant (resident)

Compiled by:

IUCN SSC New Caledonia Plants RLA



## Population

*Pittosporum obovatum* is a relatively abundant species.

**Current Population Trend:** Stable

## Habitat and Ecology (see Appendix for additional information)

*Pittosporum obovatum* occurs in dense forest and secondary open scrub on emerged coral formations.

**Systems:** Terrestrial

## Threats

*Pittosporum obovatum* does not appear to be threatened at short term thanks to its growth in a stressed environment. In the long term, excessive impact of invasive species could be detrimental to this species.

## Conservation Actions (see Appendix for additional information)

*Pittosporum obovatum* is not protected by any legislation and does not occur in any protected area.

## Credits

**Assessor(s):** Gemmill, C., Veillon, J.-M., Amice, R., Cazé, H., Dumontet, V., Fleurot, D., Garnier, D., Gâteblé, G., Letocart, I., Letocart, D., Maggia, L. & Pain, A.

**Reviewer(s):** Tanguy, V.

**Facilitators(s) and  
Compiler(s):** Chanfreau, S.

## Bibliography

Endemia.nc. 2016. Faune et Flore de Nouvelle-Calédonie. Available at: <http://www.endemia.nc>.

IUCN. 2017. The IUCN Red List of Threatened Species. Version 2017-3. Available at: [www.iucnredlist.org](http://www.iucnredlist.org). (Accessed: 7 December 2017).

Tirel, Ch. and Veillon, J.-M. 2002. *Flore de la Nouvelle-Calédonie, tome 24. Pittosporaceae*. Museum d'Histoire Naturelle, Paris.

## Citation

Gemmill, C., Veillon, J.-M., Amice, R., Cazé, H., Dumontet, V., Fleurot, D., Garnier, D., Gâteblé, G., Letocart, I., Letocart, D., Maggia, L. & Pain, A. 2017. *Pittosporum obovatum*. *The IUCN Red List of Threatened Species 2017*: e.T82948190A82951862. <http://dx.doi.org/10.2305/IUCN.UK.2017-3.RLTS.T82948190A82951862.en>

## Disclaimer

To make use of this information, please check the [Terms of Use](#).

## External Resources

For [Images and External Links to Additional Information](#), please see the Red List website.

# Appendix

## Habitats

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Habitat	Season	Suitability	Major Importance?
1. Forest -> 1.6. Forest - Subtropical/Tropical Moist Lowland	-	Suitable	-
3. Shrubland -> 3.6. Shrubland - Subtropical/Tropical Moist	-	Suitable	-

## Conservation Actions in Place

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

<b>Conservation Actions in Place</b>
In-Place Land/Water Protection and Management
Occur in at least one PA: No
Invasive species control or prevention: No
In-Place Species Management
Successfully reintroduced or introduced benignly: No
Subject to ex-situ conservation: No

## Additional Data Fields

<b>Distribution</b>
Estimated area of occupancy (AOO) (km <sup>2</sup> ): 96
Continuing decline in area of occupancy (AOO): No
Extreme fluctuations in area of occupancy (AOO): No
Estimated extent of occurrence (EOO) (km <sup>2</sup> ): 5853
Continuing decline in extent of occurrence (EOO): No
Extreme fluctuations in extent of occurrence (EOO): No
Number of Locations: 6
Continuing decline in number of locations: No
Extreme fluctuations in the number of locations: No
Lower elevation limit (m): 10
Upper elevation limit (m): 10

<b>Population</b>
Continuing decline of mature individuals: No
Extreme fluctuations: No
Population severely fragmented: No
No. of subpopulations: 6
Extreme fluctuations in subpopulations: No
<b>Habitats and Ecology</b>
Continuing decline in area, extent and/or quality of habitat: No
Generation Length (years): 0

## The IUCN Red List Partnership



The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#).

The IUCN Red List Partners are: [Arizona State University](#); [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); and [Zoological Society of London](#).